

WATER INLET HEADER UPGRADE

COOPER-BESSEMER™ GMV TWO-CYCLE ENGINES

Overview

As part of our continuous product improvement, Cooper introduced the new and improved water inlet header for all Cooper-Bessemer type GMV compressor units.

In addition to a water-tight fit, the upgraded design allows for reduced maintenance downtime, saving our customers both time and money.

Benefits

- **Improved durability:** Solid, stainless steel construction promotes extended operating life
- **Easier disassembly:** Removable sections allow for easy access to major components for repair
- **Greater flexibility:** Flanged, stainless steel bellows-type connections ensure positive coolant sealing even under extended vibrations and many thermal cycles

Interchangeability

Improved water inlet header is supplied as original equipment to new units or can be easily retrofitted to existing installations.

GMV Engine Cylinders	Part Number
6	#1-GMV-21-23B
8	#1-GMV-21-23C
10	#1-GMV-21-23D
12	#1-GMVA-21-2A

Upgrade summary

Rubber donut coupling present in old style (rigid) water inlet header, required frequent replacements due to leaks.

Flexible connection in new style header with new robust seal, virtually eliminates leaking during unit shutdowns.



New, flexible water inlet header



Old, rigid water inlet header

LEGENDS DON'T STOP. WE MAKE SURE OF IT.™

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